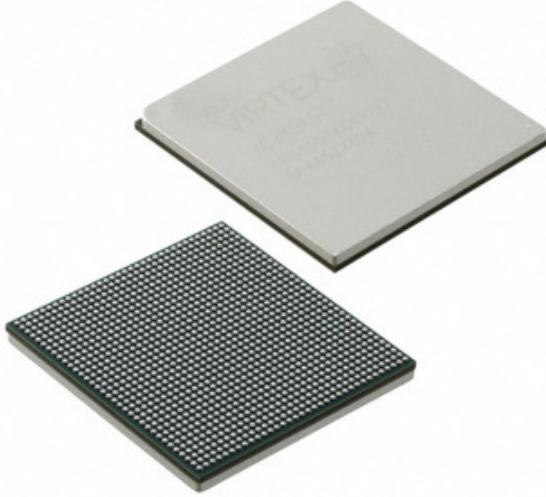




Xilinx



XC7VX690T-1FFG1157I

Part Number: XC7VX690T-1FFG1157I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1157FCBGA

Datasheets: [1.XC7VX690T-1FFG1157I.pdf](#)
[2.XC7VX690T-1FFG1157I.pdf](#)
[3.XC7VX690T-1FFG1157I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

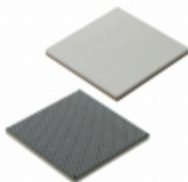
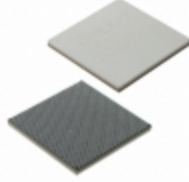
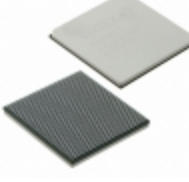
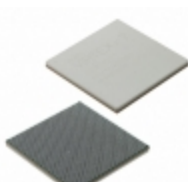
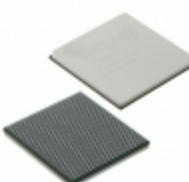
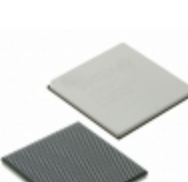
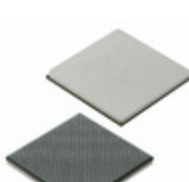
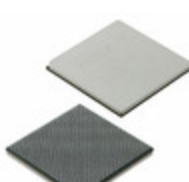
Specifications of XC7VX690T-1FFG1157I

PART NUMBER	XC7VX690T-1FFG1157I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 600 I/O 1157FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7VX690T-1FFG1157I.pdf 2.XC7VX690T-1FFG1157I.pdf 3.XC7VX690T-1FFG1157I.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	54190080
SUPPLIER DEVICE PACKAGE	1157-FCBGA (35x35)
SERIES	Virtex®-7 XT
PACKAGE / CASE	1156-BBGA, FCBGA
OTHER NAMES	XC7VX690T-1FFG1157I7004
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	693120
NUMBER OF LABS/CLBS	54150
NUMBER OF I/O	600
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC7VX690T

Related Tags

Xilinx XC7VX690T-1FFG1157I	XC7VX690T-1FFG1157I Distributor	XC7VX690T-1FFG1157I Supplier
XC7VX690T-1FFG1157I Price	XC7VX690T-1FFG1157I Pictures	XC7VX690T-1FFG1157I Image
XC7VX690T-1FFG1157I PDF Datasheet	XC7VX690T-1FFG1157I Download Datasheet	XC7VX690T-1FFG1157I Datasheet
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Related Products

 XC7VX690T-1FFG1926I Manufacturers: Xilinx Description: IC FPGA 720 I/O 1926FCBGA In stock: Out stock RFQ	 XC7VX690T-1FF1761I Manufacturers: Xilinx Description: IC FPGA 850 I/O 1761FCBGA In stock: Out stock RFQ
 XC7VX690T-1FFG1761C Manufacturers: Xilinx Description: IC FPGA 850 I/O 1761FCBGA In stock: Out stock RFQ	 XC7VX690T-1FFG1926C Manufacturers: Xilinx Description: IC FPGA 720 I/O 1926FCBGA In stock: Out stock RFQ
 XC7VX690T-1FF1157C Manufacturers: Xilinx Description: IC FPGA 600 I/O 1157FCBGA In stock: Out stock RFQ	 XC7VX690T-1FF1761C Manufacturers: Xilinx Inc. Description: IC FPGA 850 I/O 1761FCBGA In stock: Out stock RFQ
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 XC7VX690T-1FFG1158I Manufacturers: Xilinx Description: IC FPGA 350 I/O 1158FCBGA In stock: Out stock RFQ	 XC7VX690T-1FFG1761I Manufacturers: Xilinx Description: IC FPGA 850 I/O 1761FCBGA In stock: Out stock RFQ
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